Hands-on

During the Visualization Session, to be held Wednesday morning, August 10th, there will be hands-on activities using the visualization tools VisIt and ParaView.
It would be helpful to have these tools, and example data sets, installed on your laptop prior to the session. Please see the following instructions to prepare.

For the VisIt session please see the following Web page:

- http://visitusers.org/index.php?title=VisIt_Tutorial#ATPESC_2016_Tutorial
- Follow the instructions on the "Tutorial Preparation" page

For the ParaView session please install the following software ahead of time:

- ParaView: available for free at www.paraview.org/download/. We suggest getting version 5.1 for trying the examples during the presentation and 4.3 for connecting to Cooley@ALCF for the evening hands-on session.
- For Mac users that want to connect to Cooley@ALCF, XQuartz (www.xquartz.org) is needed for newer Mac operating systems for X11 support.
- For Windows users that want to connect to Cooley@ALCF, Putty (www.putty.org) is needed for SSH.

For attendees that already have a version of ParaView installed on their laptop, the ParaView tutorial data is available at www.paraview.org/Wiki/The_ParaView_Tutorial for download.
Note that for ParaView 5.1 the necessary data files come prepackaged in the online installers.